

October 9, 2003

**Public Notice for 401 Water Quality Certification
and/or
Waste Discharge Requirements (Dredge/Fill Projects)**

**Vintana Subdivision, Phase V, (WDID No. 1B03146WNHU)
Sonoma County**

On August 7, 2003 the North Coast Regional Water Quality Control Board (Regional Water Board) received an application from Mr. David Bradley of Ryder Companies, requesting a Water Quality Certification and/or Waste Discharge Requirements (Dredge/Fill Projects) for the Vintana Subdivision, Phase V project in Sonoma County. The application was deemed complete on August 11, 2003. The proposed project causes disturbances to waters of the state associated with Starr Creek Hydrologic Unit No.14.23.

The proposed project is located within the limits of Starr Creek at the designated outfall location for Phase V of the Vintana residential subdivision on Starr Road, Windsor, Sonoma County, California, APN 164-030-060. The purpose of the project is to install a site drainage outfall for the development of 70 homes on the east side of Starr Creek. This development will discharge runoff to Starr Creek.

The proposed project consists of the construction of an Outfall for the Phase V subdivision. The proposed development of Phase V of the Vintana subdivision requires off-site drainage of storm waters to Starr Creek. The development will discharge storm water runoff to Starr Creek through 2 – 60” storm drain pipes which will drain into a rip-rap apron area approximately 20’ x 30’. A graded grassy swale approximately 50’ long by 5’ wide will drain to Starr Creek at the designated confluence point. The rip-rap area and grassy swale will be covered with native soils and revegetated with native fresh water marsh species (e.g. *Scirpus* spp.). The grassy swale will have 2:1 sideslopes that will be replanted with native riparian tree species (e.g. *Salix* spp., *Fraxinus latifolia*, *Quercus lobata*, etc.).

The total area of creek bank to be temporarily impacted by the placement of rip-rap is approximately 250 square feet. There will be no net fill because the post construction area will be returned to the prior contours and vegetated to prevent site erosion and create conditions matching those prior to construction.

Compensatory mitigation for this project will be attained through riparian revegetation. Non-compensatory mitigation measures include an approved Storm Water Pollution Prevention Program (SWPPP) that will be enforced during the construction phase to prevent excess siltation from runoff leaving the site. Post-construction measures will be utilized to prevent discharge of pollutants during the life of the project.

The Army Corps of Engineers issued a Clean Water Act (CWA) Section 404 Nationwide Permit No. 7 and 33. The Town of Windsor, as the lead California Environmental Quality Act (CEQA) agency, has determined that this project qualifies for a Negative Declaration pursuant to the CEQA, Resolution No. 236-99. The applicant has also applied for a streambed alteration agreement with the California Department of Fish and Game.

The nearest receiving water is Starr Creek located in the Mark West Hydrologic Unit No. 114.23.

The Vintana Phase V project is scheduled to begin September 2003 and end October 15, 2003. Staff is proposing to regulate this project pursuant to Section 401 of the CWA (33 USC 1341) and/or Porter-Cologne Water Quality Control Act Authority. In addition, staff will consider all comments received during a 21-day comment period that begins on the first date of issuance of this letter. If you have any questions or comments, please contact staff member Andrew Jensen at (707) 576-2683, or at jensa@rb1.swrcb.ca.gov within 21 days of the posting of this notice.

(AJJ_vintana)